



**SFOBB – Seismic Replacement Project**  
**Status of Ongoing Construction Contracts**  
**Week Ending October 29, 2004**

**SKYWAY (04-012024)**

**Doug Coe / David Salladay**

Time Elapsed – 54%      Bid Opening date – December 19, 2001  
 Completed–60%          Construction Began – February 6, 2002  
 Project Cost: \$1,043M      Est. Date of Completion – Nov 29, 2006

<http://www.newbaybridge.org>  
<http://www.dot.ca.gov/dist4/sfobbbulletin.htm>  
<http://biomitigation.org>

**STATUS OF WORK:**

	<b>In Progress</b>	<b>Completed To-Date</b>	<b>Project Total</b>	<b>Percent Complete</b>
<b>FOUNDATIONS</b>				
Footing Boxes Set	0	28	28	100%
Piles Driven	1	154	160	96%
Footing Boxes Complete	11	18	28	64%
<b>SUBSTRUCTURE</b>				
Pier Tables	5	7	28	25%
Pier Columns	4	15	28	54%
Pier Access Casing	1	11	20	55%
<b>PRECAST YARD</b>				
Panels Cast	6	396	876	45%
Segments Cast	4	197	452	44%
Segments Ship out to Oakland	4	36	452	8%
<b>SUPERSTRUCTURE</b>				
Segments Erect	2	32	452	7%

**FOUNDATIONS**

- Pier 16W – Flood and remove cofferdam
- Pier 12W – Place top slab, bottom steel
- Pier 11W – Finish pile head connection plate welding
- Pier 10W – Continue slot cutting operation
- Pier 09W – Started slot cutting operation
- Pier 08W – Clean top of box
- Pier 07W – Drive west piles to tip
- Pier 03W – Splice weld piles #4 & 6 on the west side

**PIER COLUMNS**

- Pier 16W – Place access casing cover
- Pier 15W – Place forms for access casing wall and pour concrete
- Pier 14W – Place 2<sup>nd</sup> lift rebar



## **SKYWAY (04-012024) Continued**

**Doug Coe / David Salladay**

### **PIER TABLES**

- Pier 11E – Install and post-tension PT Strands
- Pier 10E – Form deck/pour deck
- Pier 09E – Remove forms from 3<sup>rd</sup> lift, place deck forms
- Pier 08E – Place forms for 3<sup>rd</sup> lift pour
- Pier 07E – Place rebar for 3<sup>rd</sup> lift pour
- Pier 06E – Begun placing pier table soffit rebar
- Pier 05E – Erect falsework

### **PRECAST YARD (Stockton)**

- 6 panels are scheduled to be cast next week
- 4 segments are scheduled to be cast next week
- Expect to ship 4 segments to Oakland next week

### **SUPERSTRUCTURE**

- Pier 13E – Lift epoxy and stress 2E&W
- Pier 12E – Pour starter closure on east and west sides

## **YBI SUBSTATION (04-0120G4)**

**Beau Wrightson**

Time Elapsed – 93%  
Completed – 90%

Est. Date of Completion – December 15, 2004  
Project Cost: \$11.3M

### **STATUS OF WORK:**

#### **UTILITY RELOCATION**

- Finish micro tunneling – mid bore
- Finish installing utilities in casing
- Finish caltrans repair E-9 feed wire
- Set up micro tunneling equipment – east bore

#### **RAMP CLOSURE**

- WB 80 on-ramp east of YBI tunnel, tentative opening date: December 15, 2004



## **SOUTH-SOUTH DETOUR (04-0120R4)**

**Lourdes David / Gary Lai**

Time Elapsed – 23%  
Completed – 19%

Est. Date of Completion – October 27, 2005  
Project cost: \$71M

Awarded Date: March 10, 2004  
Contract Approval Date: March 25, 2004  
First Working Date: July 10, 2004

### **STATUS OF WORK:**

- Review of re-submitted final design submittals for viaduct substructure and superstructure
- Continue review of other miscellaneous submittals
- Install and maintaining SWPPP measures damaged by storm on October 18 & 19
- Continue working on building rebar cages for CIDH piles at Bent 51

### **RAMP CLOSURE & SUSPENSION:**

- EB 80 off-ramp to YBI from the #5 lane will be closed for the duration of the project (4 years)
- All field activities are suspended at East tie-in, West tie-in, and Bent 48
- Preparation for building 206 relocation suspended pending conflict resolution with 04-0120C4 contract. Building 206 will remain in place

## **E2-T1 Foundation For SASS (04-0120E4)**

**Pedro Sanchez / Mark Vilcheck**

Time Elapsed – 17%  
Completed – 20%

Est. Date of Completion – May 26, 2007  
Project Cost: \$177.45M

Awarded Date: April 1, 2004  
Contract Approval Date: April 7, 2004  
First Working Date: April 22, 2004

### **STATUS OF WORK:**

- Respond to contractor RFI's
- Review contractor submittals
- Shop drawing review
- Installation of temporary dolphin piles at T1

## **COMPLETED PROJECTS**

PIER W-2 (04-0120C4)	Project accepted – October 20 <sup>th</sup> , 2004	RE: Leonard Fiji
ROAD LOCATION (04-0120Q4)	Project accepted – June 19 <sup>th</sup> , 2004	RE: Richard Duncan
GEOFILL (04-012054)	Project accepted – April 1 <sup>st</sup> , 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 <sup>th</sup> , 2003	RE: Beau Wrightson
PILE INSTALL DEMO (04-012084)	Project accepted – December 15 <sup>th</sup> , 2000	RE: Mark Woods